

# Lucas Ralph

Front End / Full Stack Software Developer



Mound, MN

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<https://github.com/Ralph-20>

Portfolio: [ljrdev.com](http://ljrdev.com)

## WORK EXPERIENCE

### Associate Front End Developer

One North *June 2023 - present* | Remote

- Developed front-end and full stack solutions for global clients including [Sidley, Mayer Brown](#), [BRG](#), [NPTC](#), [Booking.com](#), ... contributed to multi-million dollar projects across both agency and enterprise settings
- Built with modern stacks daily: [Next.js](#) with TypeScript, React, Vue.js, Headless WordPress, GraphQL, Docker, Sitecore, SQL, MongoDB, Node.js, Express
- Led development and contributed on both internal and client-facing projects, including full-stack applications from FE to BE to WordPress model creation
- Worked in both Agile and Waterfall formats depending on the client needs / timelines, specializing in an Agile / SCRUM workflow
- Collaborated directly with [Figma](#) (a partnered company) to prototype tooling via Code Connect and Figma's Dev API, resulting in new business opportunities
- Created a design-to-dev handoff platform demonstrating animation capabilities to designers / UXers, reducing iteration time by ~15%
- Authored many technical docs, such as onboarding docs / full stack demo when I helped revamp our starter kit stack, GSAP animation best practices guidelines, instructions for creating custom WP themes / plugins, ... which have been used across internal teams and referenced by senior developers (FE & BE) & architects
- Participated in code reviews and PRs, maintaining large production codebases
- Engaged daily with designers, UX researchers, and project managers to ensure consistent execution of cross-functional work
- Have provided estimates for builds, enhancements, and components that clients request from a FED perspective. I have used this to construct product backlogs, which I would then use to create and plan Sprints with their Sprint backlogs

### Software Implementation Consultant

FAST Enterprises *April - August 2022* | On Site, Kansas City, MO

- Developed and deployed new functionality to KCMO's Gentax website in VB.NET & MySQL
- Implemented Gentax software rollout to KCMO tax services site
- Personally created and rolled out projects, such as an automated system alert email generator used by municipal tax users
- Led weekly cross-functional meetings with internal devs and public sector clients

### Founder / Lead Full Stack Developer

[LJR Dev](#) *April 2021 - present* | MN

- Sourced leads / developed relationships with clients representing local MN businesses to build and host custom web applications for
- Curated designs and UX documents, generated bids. Sat down with clients to go over bids and discuss what technical terms mean at a high level
- Projects include: [foxcominnesota.com](http://foxcominnesota.com) and [modifiedenclosures.com](http://modifiedenclosures.com)
- Integrated embedded control systems utilizing a Raspberry Pi for select clients

## LEADERSHIP EXPERIENCE

- Founder / CEO and lead full stack dev / architect of LJR Dev
- Personally led development on both internal and client facing projects at One North. One client facing project was valued at \$340,000 where I was the sole developer, and completed it within a couple sprints over 8 weeks
- President of UMN Varsity CSGO Esports team.

## EDUCATION

### Bachelor of CSCI with Software Engineering focus, Minor in Spanish

University of Minnesota Twin Cities

*Sept 2020 – Graduated Spring 2023*

**GPA: 3.6 Cum Laude**

## KEY SKILLS

### Technical Proficiencies

- Nextjs, Vue, React, ... js frameworks
- Headless CMS
- Docker
- Wordpress, Contentful
- Monorepo + Design Systems
- JSS & MVC
- MongoDB, Express
- TypeScript
- UX x Design in Figma
- JS Animation, extremely knowledgeable with related frameworks such as GSAP, Framer Motion, Ark UI, Swiper, ...
- Modern and up to date CSS / SCSS skills
- Accessibility / a11y best practices

### Development Practices & Tools

- SRUM, Agile, Waterfall
- Sprint backlog / Product backlog management experience
- Created estimations, planned and organized sprints

### Communication & Leadership

- Github version control best practices on large projects with a large team / Jira ticketing services
- Client / Account management and relations
- Exceptional written and verbal communication skills.
- Strong individual and team leadership skills.
- Spanish - Bilingual Proficiency ~ Translation skills in Spanish and English.